Republic of the Philippines
DEPARTMENT OF SCIENCE AND TECHNOLOGY
Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)
Weather Division

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9105085309
BAGONG PILIPINAS

TROPICAL CYCLONE BULLETIN NR. 4
Tropical Depression LUIS

Issued at 5:00 PM, 02 August 2026
Valid for broadcast until the next bulletin at 11:00 PM today.

LUIS CONTINUES TO MOVE NORTHWESTWARD OVER THE PHILIPPINE SEA EAST OF AURORA.

Location of Center (4:00 PM)

The center of Tropical Depression LUIS was estimated based on all available data at **285 km East of Baler, Aurora (15.9°N, 124.3°E).**

Intensity

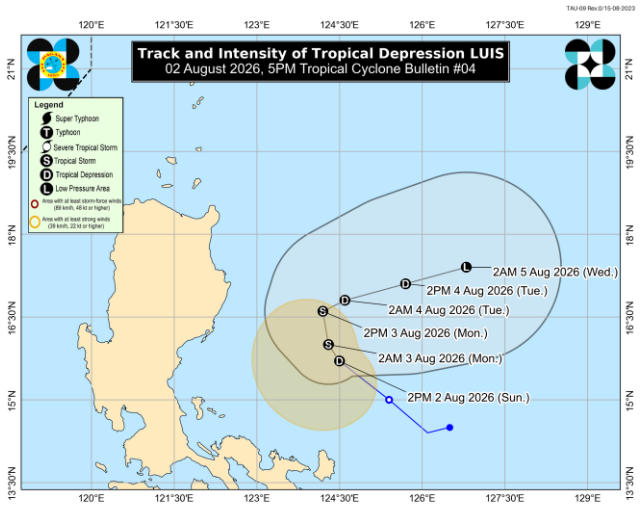
Maximum sustained winds of **55 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1002 hPa.**

Present Movement

Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong winds extend outwards up to **160 km** from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 02 August 2026	16.0	124.3	285 km East of Baler, Aurora	65	TS	NNW Slowly
24-Hour Forecast 8:00 AM 03 August 2026	16.6	124.2	225 km East of Casiguran, Aurora	65	TS	N Slowly
36-Hour Forecast 8:00 PM 03 August 2026	16.8	124.6	310 km East of Echague, Isabela	55	TD	ENE Slowly
48-Hour Forecast 8:00 AM 04 August 2026	17.1	125.7	430 km East of Echague, Isabela	45	TD	ENE 10
60-Hour Forecast 8:00 PM 04 August 2026	17.4	126.8	535 km East of Tuguegarao City, Cagayan	-	LOW	ENE 10

Prepared by: PCDM **Checked by: MJB**

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	**Luzon**	**Visayas**	**Mindanao**
1 Wind threat: **Strong winds**	**Pollilo Islands, Camarines Norte, the northern portion of Camarines Sur** (Caramoan, Garchitorena, Lagonoy, Tinambac, Siruma) **and the northern portion of Catanduanes** (Pandan, Caramoran, Bagamanoc, Panganiban, Viga)	-	-
	Warning lead time: **36 hours** Range of wind speeds: **39 to 61 km/h (Beaufort 6 to 7)** Potential impacts of winds: **Minimal to minor threat to life and property**		

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to **Weather Advisory No. 4 issued at 5:00 PM today** for the heavy rainfall outlook due to TC LUIS and the Southwest Monsoon.

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

The possibility of hoisting Wind Signal No. 2 is not ruled out.

The Southwest Monsoon and the periphery of LUIS will bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- **Today (02 August):** Marinduque, Occidental Mindoro, Oriental Mindoro, Romblon, Masbate, Sorsogon, Caluya Islands, Northern Samar, Samar, Biliran, Siquijor, Southern Leyte, Camiguin, and Dinagat Islands.
- **Tomorrow (03 August) and Tuesday (04 August):** Most of Luzon and Visayas, Lanao del Norte, Misamis Occidental, Camiguin, Surigao del Norte, Dinagat Islands, Sarangani, Davao Occidental, and Davao Oriental.

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HAZARDS AFFECTING COASTAL WATERS

24-Hour Sea Condition Outlook

Up to moderate to rough seas over the following coastal waters:

- **Up to 2.5 m:** The eastern seaboard of Davao Oriental.
- **Up to 2.0 m:** The seaboards of Isabela, Surigao del Sur, and Davao Occidental; the eastern seaboards of Cagayan, Catanduanes, and Northern Samar; the northern seaboards of Aurora, Camarines Norte, Camarines Sur, and Catanduanes; the remaining seaboard of Davao Oriental.
- **Mariners of motorbancas and similarly sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions**.

Other coastal waters have forecast wave heights of less than 2.0 m.

TRACK AND INTENSITY OUTLOOK

- **It must be emphasized that heavy rainfall and severe winds may still be experienced in localities outside the landfall point and the forecast confidence cone. Refer to "Other Hazards affecting Land Areas" for more details. Furthermore, the track may still shift within the limit of the forecast confidence cone.**
- LUIS will continue to move generally northwestward in the next 12 hours before turning east northeastward for the remainder of the forecast period. Based on the latest forecast track, the center of LUIS will remain over the Philippine Sea. However, a westward shift in the forecast track may result in landfall or close approach to Northern or Central Luzon.
- LUIS is forecast to intensify into a tropical storm in the next 24 hours while moving over the sea east of Central Luzon. It will likely remain a tropical storm for only a short period. Afterwards, as LUIS begins to turn generally east northeastward, a weakening trend is expected. It may be downgraded into a remnant low by Wednesday (05 August) before becoming fully assimilated into the circulation of Typhoon DOLPHIN.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 11:00 PM today.

DOST-PAGASA

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